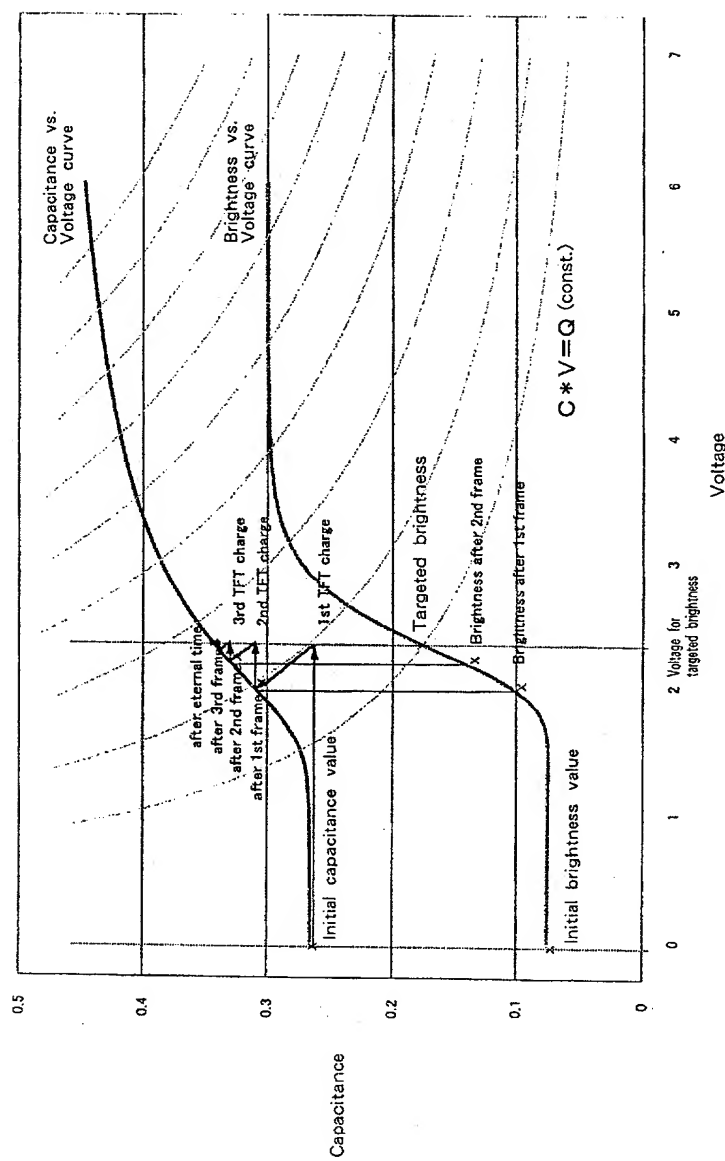


Fig. 1



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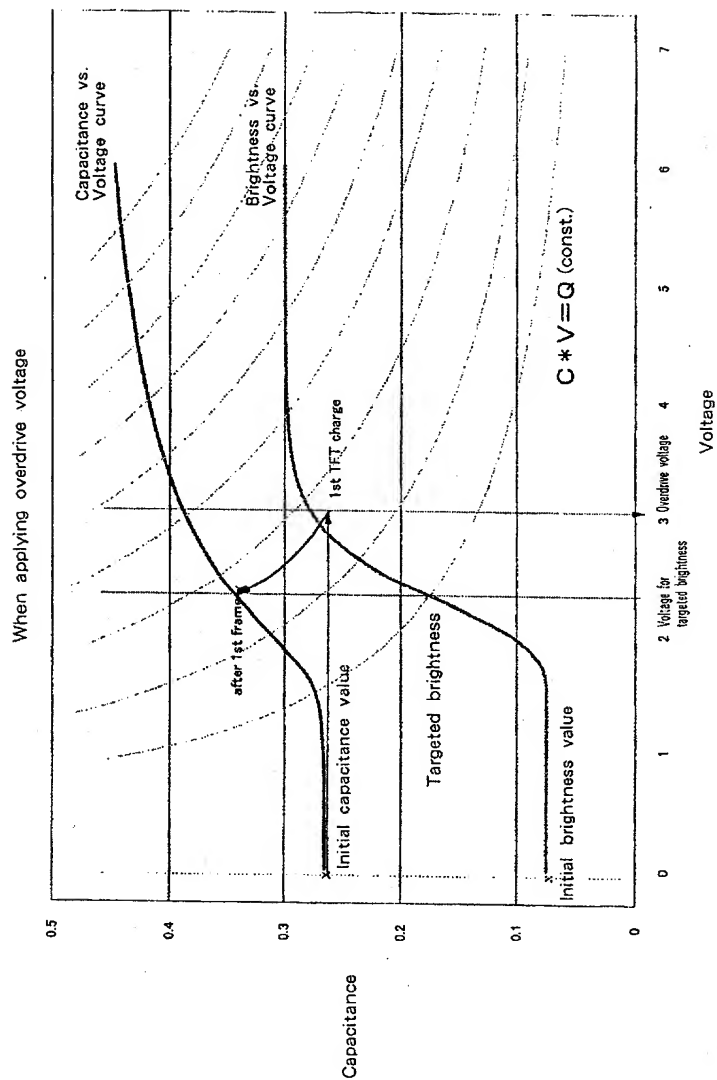


Fig. 3

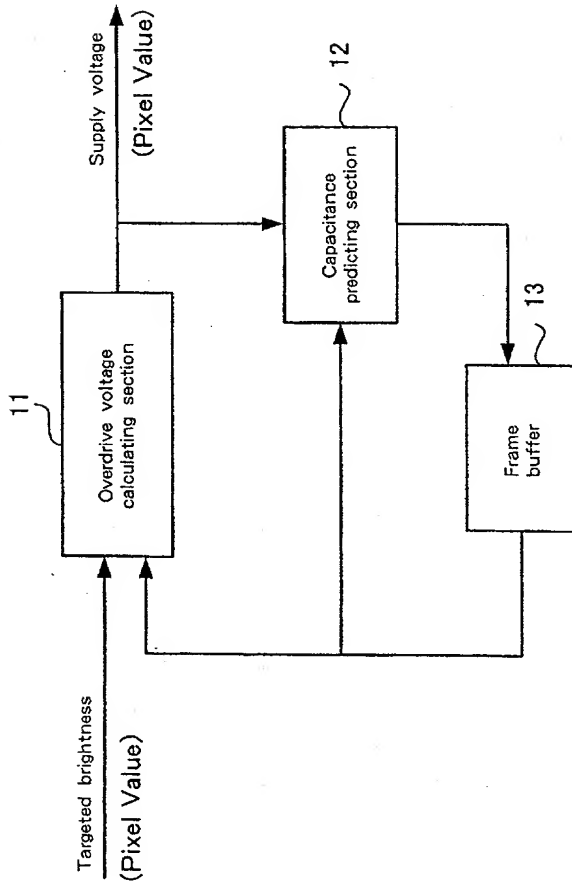


Fig. 4

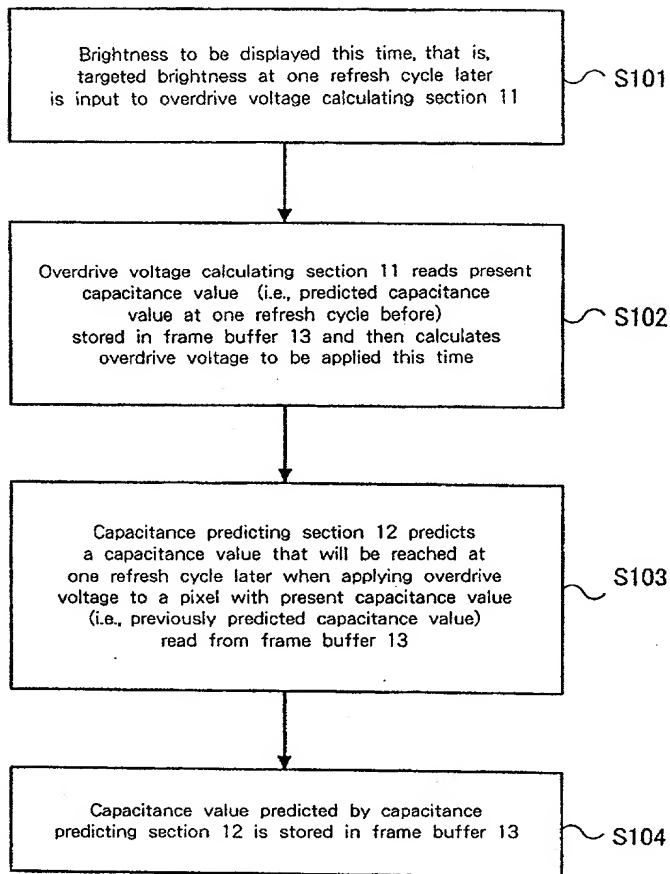


Fig. 5

| | Target level | level 0 | level 1 | level 2 | level 3 | level 4 | level 5 | level 6 | level 7 | level 8 |
|--------------------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Static start level | Targeted brightness Starting capacitance | 0.00084 | 0.01030 | 0.04735 | 0.11549 | 0.21812 | 0.35558 | 0.53084 | 0.74584 | 0.99995 |
| level 8 | 5.5530 | 7.9969 | 6.2088 | 5.3633 | 4.7434 | 4.3583 | 4.0163 | 3.7284 | 3.3490 | 1 |
| 1.2V | 5.5836 | 7.9853 | 6.1556 | 5.3011 | 4.6908 | 4.3083 | 3.9580 | 3.6612 | 3.2703 | 1.5190 |
| 1.4V | 5.6805 | 7.9546 | 6.0393 | 5.1786 | 4.5808 | 4.2147 | 3.8688 | 3.5410 | 3.1543 | 1.1244 |
| 1.6V | 5.8939 | 7.8537 | 5.9457 | 4.9601 | 4.4310 | 4.0057 | 3.6906 | 3.3380 | 2.9389 | 1.0166 |
| 2.0V | 7.2035 | 6.9652 | 5.3997 | 4.3980 | 3.8826 | 3.4630 | 3.1309 | 2.7736 | 2.3330 | 0 |
| level 7 | 7.8413 | 6.7616 | 4.9793 | 4.1777 | 3.6770 | 3.2898 | 2.9283 | 2.5856 | 2.158 | 0 |
| level 6 | 8.5975 | 6.3884 | 4.7512 | 3.9271 | 3.4393 | 3.0598 | 2.7401 | 2.385 | 1.9596 | 0 |
| level 5 | 9.1804 | 5.9943 | 4.4998 | 3.7845 | 3.3111 | 2.9200 | 2.579 | 2.2487 | 1.7995 | 0 |
| level 4 | 9.6941 | 5.9067 | 4.3949 | 3.6299 | 3.1811 | 2.782 | 2.4674 | 2.1403 | 1.6869 | 0 |
| level 3 | 10.1912 | 5.7948 | 4.2666 | 3.4791 | 3.023 | 2.7102 | 2.3720 | 2.0355 | 1.5911 | 0 |
| level 2 | 10.7078 | 5.6447 | 4.0978 | 3.346 | 2.9358 | 2.5869 | 2.2742 | 1.9221 | 1.4946 | 0 |
| level 1 | 11.3424 | 5.4002 | 3.907 | 3.2696 | 2.8290 | 2.4518 | 2.1494 | 1.7938 | 1.3155 | 0 |
| level 0 | 12.1062 | 5 | 3.8051 | 3.0822 | 2.6795 | 2.3293 | 1.9869 | 1.6461 | 1.1323 | 0 |

Fig. 6

| Applied voltage / Starting capacitance | 0 | 1 | 2 | 2.5 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| 5.52 | 5.52 | 5.54 | 5.66 | 5.96 | 6.74 | 9.23 | 10.62 | 11.33 | 11.78 | 12.11 |
| 5.55 | 5.53 | 5.55 | 5.74 | 6.14 | 7.05 | 9.39 | 10.66 | 11.34 | 11.79 | 12.12 |
| 6.45 | 5.70 | 5.85 | 6.72 | 7.62 | 8.60 | 10.12 | 11.02 | 11.59 | 11.99 | 12.30 |
| 7.84 | 5.93 | 6.24 | 7.53 | 8.48 | 9.36 | 10.62 | 11.38 | 11.88 | 12.25 | 12.53 |
| 8.60 | 6.05 | 6.42 | 7.86 | 8.81 | 9.65 | 10.83 | 11.54 | 12.02 | 12.37 | 12.64 |
| 9.69 | 6.22 | 6.69 | 8.29 | 9.23 | 10.02 | 11.09 | 11.75 | 12.19 | 12.52 | 12.78 |
| 10.71 | 6.38 | 6.94 | 8.65 | 9.56 | 10.30 | 11.30 | 11.91 | 12.33 | 12.65 | 12.89 |
| 11.74 | 6.59 | 7.22 | 8.98 | 9.85 | 10.55 | 11.48 | 12.06 | 12.46 | 12.76 | 12.99 |
| 12.11 | 6.67 | 7.33 | 9.09 | 9.94 | 10.62 | 11.54 | 12.11 | 12.50 | 12.80 | 13.02 |
| 13.54 | 7.04 | 7.74 | 9.45 | 10.25 | 10.88 | 11.73 | 12.26 | 12.64 | 12.91 | 13.13 |

Fig. 7